

L Number	Hits	Search Text	DB	Time stamp
-	50241	glycidyl glycidylamine alicyclic	USPAT; US-PGPUB	2002/05/23 13:52
-	0	((("5406124").PN.) and (glycidyl glycidylamine alicyclic)	USPAT; US-PGPUB	2002/05/23 13:52
-	51567	glycidyl\$ alicycl\$	USPAT; US-PGPUB	2002/05/23 13:53
-	0	((("5406124").PN.) and (glycidyl\$ alicycl\$)	USPAT; US-PGPUB	2002/05/23 13:53
-	1	("6099678").PN.	USPAT; US-PGPUB	2002/05/23 14:38
-	1	("5406124").PN.	USPAT; US-PGPUB	2002/05/23 14:43
-	1	("4543295").PN.	USPAT; US-PGPUB	2002/05/23 16:59
-	13727	glycidyl adj (ether ester)	USPAT; US-PGPUB	2002/05/23 16:59
-	326	glycidylamine	USPAT; US-PGPUB	2002/05/23 16:59
-	28095	alicyclic	USPAT; US-PGPUB	2002/05/23 17:00
-	3254	absorbtion	USPAT; US-PGPUB	2002/05/23 17:01
-	223780	absorption	USPAT; US-PGPUB	2002/05/23 17:01
-	1309	(water adj (absorption absorbtion)) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)	USPAT; US-PGPUB	2002/05/23 17:01
-	254	((water adj (absorption absorbtion)) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)) and (semiconductor integrated adj circuit)	USPAT; US-PGPUB	2002/05/23 17:04
-	147	((water adj (absorption absorbtion)) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)) and (semiconductor integrated adj circuit)) and (@ad<19950706 @rlad<19950706)	USPAT; US-PGPUB	2002/05/23 20:57
-	1	("6248613").PN.	USPAT; US-PGPUB	2002/05/23 21:02
-	31	saturation and elasticity and peel and polyimide and filler	USPAT; US-PGPUB	2002/05/23 22:31
-	0	(((((water adj (absorption absorbtion)) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)) and (semiconductor integrated adj circuit)) and (@ad<19950706 @rlad<19950706)) and hitachi.as.) and (saturation and elasticity and peel and polyimide and filler)	USPAT; US-PGPUB	2002/05/23 22:31
-	95396	saturation	USPAT; US-PGPUB	2002/05/23 22:31
-	79866	elasticity	USPAT; US-PGPUB	2002/05/23 22:32

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-	11254	polyimide and filler	USPAT; US-PGPUB	2002/05/23 22:32
-	0	saturation and (((((water adj (absorption absorbtion)) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)) and (semiconductor integrated adj circuit)) and (@ad<19950706 @riad<19950706)) and hitachi.as.)	USPAT; US-PGPUB	2002/05/23 22:32
-	0	(elasticity) and (((((water adj (absorption absorbtion)) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)) and (semiconductor integrated adj circuit)) and (@ad<19950706 @riad<19950706)) and hitachi.as.)	USPAT; US-PGPUB	2002/05/23 22:32
-	187291	moisture	USPAT; US-PGPUB	2002/05/24 12:06
-	254805	elastic\$	USPAT; US-PGPUB	2002/05/24 12:06
-	3	(polyimide and filler) and (((((water adj (absorption absorbtion)) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)) and (semiconductor integrated adj circuit)) and (@ad<19950706 @riad<19950706)) and hitachi.as.)	USPAT; US-PGPUB	2002/05/24 12:07
-	4	peel and (((((water adj (absorption absorbtion)) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)) and (semiconductor integrated adj circuit)) and (@ad<19950706 @riad<19950706)) and hitachi.as.)	USPAT; US-PGPUB	2002/05/24 12:07
-	5	(((water adj (absorption absorbtion)) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)) and (semiconductor integrated adj circuit)) and (@ad<19950706 @riad<19950706)) and hitachi.as.	USPAT; US-PGPUB	2002/05/24 12:09
-	5	(((water adj (absorption absorbtion)) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)) and (semiconductor integrated adj circuit)) and (@ad<19950706 @riad<19950706)) and hitachi.as.) and moisture	USPAT; US-PGPUB	2002/05/24 12:10
-	0	(((water adj (absorption absorbtion)) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)) and (semiconductor integrated adj circuit)) and (@ad<19950706 @riad<19950706)) and hitachi.as.) and elastic\$	USPAT; US-PGPUB	2002/05/24 13:30
-	10	saturation adj moisture adj absorption	USPAT; US-PGPUB	2002/05/24 13:32
-	26955	hitachi.as.	USPAT; US-PGPUB	2002/05/24 13:33
-	9	(saturation adj moisture adj absorption) not hitachi.as.	USPAT; US-PGPUB	2002/05/24 13:33

-	3	((saturation adj moisture adj absorption) not hitachi.as.) and (@ad<19950706 @rlad<19950706)	USPAT; US-PGPUB	2002/05/24 13:35
-	303130	saturat\$	USPAT; US-PGPUB	2002/05/24 13:35
-	0	saturat\$ and (((((water adj (absorption absorbtion)) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)) and (semiconductor integrated adj circuit)) and (@ad<19950706 @rlad<19950706)) and hitachi.as.)	USPAT; US-PGPUB	2002/05/24 13:35
-	142	(((water adj (absorption absorbtion)) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)) and (semiconductor integrated adj circuit)) and (@ad<19950706 @rlad<19950706)) not hitachi.as.	USPAT; US-PGPUB	2002/05/24 13:56
-	46	(US-5719225-\$ or US-5641839-\$ or US-5659004-\$ or US-5668237-\$ or US-5637667-\$ or US-5618984-\$ or US-5567749-\$ or US-5530075-\$ or US-5525684-\$ or US-6001488-\$ or US-5895800-\$ or US-5827908-\$ or US-5783639-\$ or US-5780145-\$ or US-5438113-\$ or US-5432240-\$ or US-5340851-\$ or US-5334674-\$ or US-5162400-\$ or US-5145949-\$ or US-5106953-\$ or US-5300588-\$ or US-5298548-\$ or US-5250637-\$ or US-5218030-\$ or US-5190995-\$).did. or (US-5484854-\$ or US-5478871-\$ or US-5521259-\$ or US-5734000-\$ or US-4680377-\$ or US-4683249-\$ or US-4701482-\$ or US-4841017-\$ or US-4871832-\$ or US-4876298-\$ or US-4880882-\$ or US-4888407-\$ or US-4937318-\$ or US-4960860-\$ or US-4985529-\$ or US-5051494-\$ or US-5077375-\$ or US-5082891-\$ or US-5102960-\$ or US-4468508-\$).did.	USPAT	2002/05/24 13:58

-	14	((US-5719225-\$ or US-5641839-\$ or US-5659004-\$ or US-5668237-\$ or US-5637667-\$ or US-5618984-\$ or US-5567749-\$ or US-5530075-\$ or US-5525684-\$ or US-6001488-\$ or US-5895800-\$ or US-5827908-\$ or US-5783639-\$ or US-5780145-\$ or US-5438113-\$ or US-5432240-\$ or US-5340851-\$ or US-5334674-\$ or US-5162400-\$ or US-5145949-\$ or US-5106953-\$ or US-5300588-\$ or US-5298548-\$ or US-5250637-\$ or US-5218030-\$ or US-5190995-\$).did. or (US-5484854-\$ or US-5478871-\$ or US-5521259-\$ or US-5734000-\$ or US-4680377-\$ or US-4683249-\$ or US-4701482-\$ or US-4841017-\$ or US-4871832-\$ or US-4876298-\$ or US-4880882-\$ or US-4888407-\$ or US-4937318-\$ or US-4960860-\$ or US-4985529-\$ or US-5051494-\$ or US-5077375-\$ or US-5082891-\$ or US-5102960-\$ or US-4468508-\$).did.) and saturat\$	USPAT; US-PGPUB	2002/05/24 14:19
-	2018230	@ad<19930916 @rlad<19930916	USPAT; US-PGPUB	2002/05/24 14:20
-	113	(((((water adj (absorption absorbtion)) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)) and (semiconductor integrated adj circuit)) and (@ad<19950706 @rlad<19950706)) not hitachi.as.) and (@ad<19930916 @rlad<19930916)	USPAT; US-PGPUB	2002/05/24 14:22
-	1	("5406124").PN.	USPAT; US-PGPUB	2002/05/24 14:58
-	53287	polyimide	USPAT; US-PGPUB	2002/05/24 14:58
-	62	polyimide and ((((((water adj (absorption absorbtion)) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)) and (semiconductor integrated adj circuit)) and (@ad<19950706 @rlad<19950706)) not hitachi.as.) and (@ad<19930916 @rlad<19930916))	USPAT; US-PGPUB	2002/05/28 21:47
-	5	("6372080") or ("6248613") or ("6046072") or ("5319005") or ("5238730")).PN.	USPAT; US-PGPUB	2002/05/29 12:48
-	352951	semiconductor integrated adj circuit	USPAT; US-PGPUB	2002/05/29 12:47
-	39288	(glycidyl adj (ether ester)) glycidylamine alicyclic	USPAT; US-PGPUB	2002/05/29 16:38
-	13075	water adj (absorption absorbtion)	USPAT; US-PGPUB	2002/05/29 18:23
-	2268462	@ad<19950706 @rlad<19950706	USPAT; US-PGPUB	2002/05/29 16:38

-	2478	(semiconductor integrated adj circuit) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)	USPAT; US-PGPUB	2002/05/29 12:48
-	86	adhesive and (((semiconductor integrated adj circuit) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)) and (water adj (absorption adsorbtion)) and (@ad<19950706 @rlad<19950706))	USPAT; US-PGPUB	2002/05/29 14:27
-	7	(US-5827908-\$ or US-6046072-\$ or US-6248613-\$ or US-6372080-\$ or US-5319005-\$ or US-5238730-\$).did. or (US-20010015484-\$).did.	USPAT; US-PGPUB	2002/05/29 15:03
-	1292	((semiconductor integrated adj circuit) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)) and (@ad<19950706 @rlad<19950706)	USPAT; US-PGPUB	2002/05/29 14:29
-	95522	saturation	USPAT; US-PGPUB	2002/05/29 14:29
-	46	(((semiconductor integrated adj circuit) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)) and (@ad<19950706 @rlad<19950706)) and saturation	USPAT; US-PGPUB	2002/05/29 14:31
-	224557	absorption adsorbtion	USPAT; US-PGPUB	2002/05/29 14:32
-	1147	((semiconductor integrated adj circuit) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)) and (absorption adsorbtion)	USPAT; US-PGPUB	2002/05/29 14:32
-	588	(((semiconductor integrated adj circuit) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)) and (absorption adsorbtion)) and (@ad<19950706 @rlad<19950706)	USPAT; US-PGPUB	2002/05/29 14:33
-	17	(((semiconductor integrated adj circuit) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)) and (absorption adsorbtion)) and (@ad<19950706 @rlad<19950706)) and saturation	USPAT; US-PGPUB	2002/05/29 14:37
-	937460	water	USPAT; US-PGPUB	2002/05/29 14:38
-	147	((semiconductor integrated adj circuit) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)) and (water adj (absorption adsorbtion)) and (@ad<19950706 @rlad<19950706)	USPAT; US-PGPUB	2002/05/29 14:44
-	3	"6248613"	USPAT; US-PGPUB	2002/05/29 14:44
-	255172	elastic\$	USPAT; US-PGPUB	2002/05/29 15:03
-	59	(((semiconductor integrated adj circuit) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)) and (water adj (absorption adsorbtion)) and (@ad<19950706 @rlad<19950706)) and elastic\$	USPAT; US-PGPUB	2002/05/29 16:37

-	5581	water adj (absorption absorbtion)	JPO	2002/05/29 18:22
-	9061	((glycidyl adj (ether ester)) glycidylamine alicyclic	JPO	2002/05/29 16:38
-	69	(water adj (absorption absorbtion)) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)	JPO	2002/05/29 16:38
-	3854768	@pd<19950706	JPO	2002/05/29 16:39
-	48	((water adj (absorption absorbtion)) and ((glycidyl adj (ether ester)) glycidylamine alicyclic)) and @pd<19950706	JPO	2002/05/29 18:15
-	39014	volume near5 weight	USPAT; US-PGPUB	2002/05/29 18:18
-	777	(water adj (absorption absorbtion)) and (volume near5 weight)	USPAT; US-PGPUB	2002/05/29 18:19
-	202	conversion with (volume near5 weight)	USPAT; US-PGPUB	2002/05/29 18:19
-	13	(conversion with (volume near5 weight)) and (water adj (absorption absorbtion))	USPAT; US-PGPUB	2002/05/29 18:19
-	13	((conversion with (volume near5 weight)) and (water adj (absorption absorbtion))) and (@ad<19950706 @rlad<19950706)	USPAT; US-PGPUB	2002/05/29 18:20
-	261	(water adj (absorption absorbtion)) near5 volume	USPAT; US-PGPUB	2002/05/29 18:23
-	17	(semiconductor integrated adj circuit) and ((water adj (absorption absorbtion)) near5 volume)	USPAT; US-PGPUB	2002/05/29 18:23
-	7	((semiconductor integrated adj circuit) and ((water adj (absorption absorbtion)) near5 volume)) and (@ad<19950706 @rlad<19950706)	USPAT; US-PGPUB	2002/05/29 20:24
-	1	("5406124").PN.	USPAT; US-PGPUB	2002/05/29 20:42
-	10336	accelerometer	USPAT; US-PGPUB	2002/05/29 20:42
-	7	@ad<1997 @rlad<1997	USPAT; US-PGPUB	2002/05/29 20:43
-	0	(@ad<1997 @rlad<1997) and accelerometer	USPAT; US-PGPUB	2002/05/29 20:43
-	1	("5406124").PN.	USPAT; US-PGPUB	2002/05/29 22:30